UNITED STATES HIGHWAY 2 US HIGHWAY 85 to WEST OF US HIGHWAY 52 WILLIAMS, MOUNTRAIL, AND WARD COUNTIES, NORTH DAKOTA PROJECT NH-7-002(051)032

FINAL November 18, 2003

ENVIRONMENTAL IMPACT STATEMENT/SECTION 4(f) EVALUATION

SUBMITTED PURSUANT TO 42 U.S.C. 4332 (2) (C) AND U.S.C. 303

Cooperating Agencies: U.S. Army Corps of Engineers

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL HIGHWAY ADMINISTRATION AND NORTH DAKOTA DEPARTMENT OF TRANSPORTATION

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This document discusses the proposed improvements and environmental impacts for US Highway 2 in Williams, Mountrail and Ward Counties, North Dakota. The proposed project involves improvements to a 100 mile segment of US Highway 2 from near US Highway 85 (milepost 31.93) to west of US Highway 52 (milepost 131.24).

Forward comments on FEIS by FEB 2, 2004 to

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List of Abbreviations/Acronyms

3R Restoration, Rehabilitation and Resurfacing

AADT Annual Average Daily Traffic

AASHTO American Association of State Highway and Transportation Officials

ACOE U.S. Army Corps of Engineers

ADT Average Daily Traffic
APE Area of Potential Effect
ATR Automated Traffic Recording

BIA Bureau of Indian Affairs

BSNF Burlington-Northern Santa Fe

CERCLA Comprehensive Environmental Response, Compensation and Liability

Act

CERCLIS Comprehensive Environmental Response, Compensation and Liability

Information System

CO Carbon Monoxide CWA Clean Water Act

CWAP Clean Water Action Plan

dBA Decibels

DBH Diameter at Breast Height

DEIS Draft Environmental Impact Statement

EIS Environmental Impact Statement
EPA Environmental Protection Agency
ESA Environmental Site Assessment

ETSS Environmental Transaction Site Screening

FAA Federal Aviation Administration FAR Federal Aviation Regulations

FEIS Final Environmental Impact Statement FHWA Federal Highway Administration

HBP Hot Bituminous Pavement HCM Highway Capacity Manual

HPCS Highway Performance Classification System

HUC Hydrologic Unit Code

IRI International Roughness Index

LUST Leaking Underground Storage Tank

List of Abbreviations/Acronyms - Continued

MOA Memorandum of Agreement

MP Mile Point MPH Miles Per Hour

MSW Municipal Solid Waste

NAFTA North American Free Trade Agreement NDDH North Dakota Department of Health

NDDOT North Dakota Department of Transportation
NDGFD North Dakota Game and Fish Department
NDPRD North Dakota Parks and Recreation Department
NDSHPO North Dakota State Historic Preservation Officer

NDSWC North Dakota State Water Commission

NGP Northern Great Plains

NGPIRD Northern Great Plains Initiative for Rural Development

NEPA National Environmental Policy Act NHPA National Historic Preservation Act

NHS National Highway System

NOI Notice of Intent

NPDES National Pollution Discharge Elimination System

NRCS Natural Resource Conservation Service NRHP National Registry of Historic Places

NRI Natural Resources Inventory

PA Programmable Agreement

PM₁₀ Particulate Matter

PSI Pounds Per Square Inch

RBC Reinforced Box Culverts

RCRA Resource Conservation and Recovery Act

ROW Right-of-Way

SPCC Spill Prevention Countermeasure Control

SPP Structural Plate Pipes

STIP Statewide Transportation Improvement Program

T & E Threatened and Endangered Species

TNM Traffic Noise Model

TRB Transportation Research Board

US 2 United States Highway Number 2
US 8 United States Highway Number 8
US 28 United States Highway Number 28
US 40 United States Highway Number 40
US 52 United States Highway Number 52

List of Abbreviations/Acronyms - Continued

US 85 United States Highway Number 85 USDA United States Department of Agriculture

USFWS United States Department of Agriculture
USFWS United States Fish and Wildlife Service

UWA United Watershed Association

WPA Waterfowl Production Area